



BMW M5 F10
TURBO INLETS.



Warranty terms and conditions:

The kit is covered by up to two years warranty*. Failing to complain with the terms and conditions will void your warranty.

*Two years warranty is available **ONLY** for the kits that are installed by TPE Precision or our authorized dealer Aktiv Automotive.

The kit comes with one year warranty if it is installed by a specialized (on BMWs) garage shop.

In case of a warranty claim, customer **must provide the installation receipt and authorized dealer receipt**, photos and videos that clearly indicates the damage and logs (if asked).

DIY installations are not covered by our warranty.

Used products are not covered by our warranty or products that are not bought by our authorized dealer network.

You **MUST** install the original metal rings to our turbo inlets. Damaged turbo inlets due to not installing the original metal rings will void your warranty.

Any type of modification on the kit will void your warranty.

That includes heat wrapping and painting.

The kit is designed to work **with an original spec car.**

If the mounting points, PCV location or any part of the engine bay that is direct connected with the installation or the operation of the kit is altered then the warranty is not valid.

Damage to the turbo inlets due to failed engine mounts or frontal crashes will not be covered by the warranty.

TPE Precision has no responsibility for stolen products after the signed courier documents.

The above can change without notice.

This is not a step by step manual. Do not try to install the kit if you are not a trained BMW mechanic. DIY installations are not covered by warranty.

RIGHT HAND SIDE:



1. Remove the engine cover.



2. Remove the MAF sensor.



3. Remove the hose clip that secures the inlet pipe to the airbox.



4. Remove the bolt that secures the airbox.



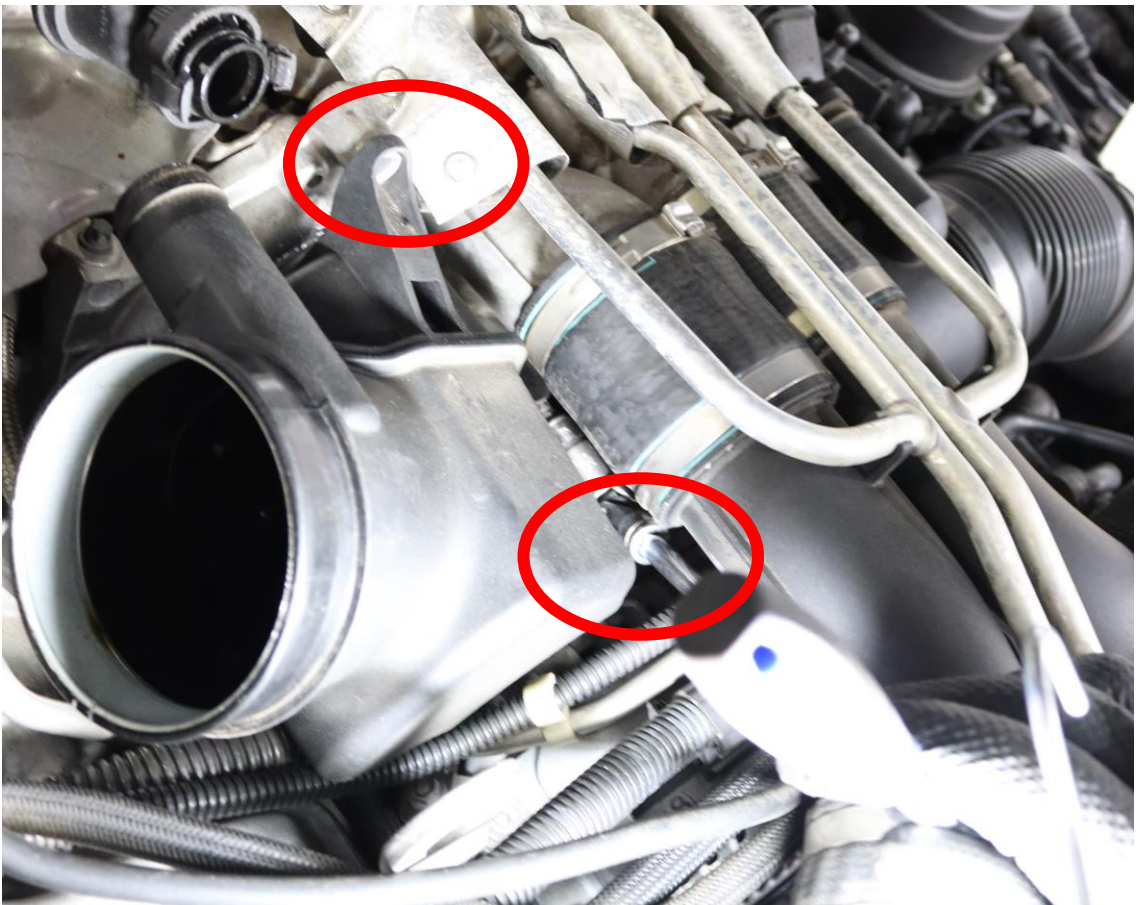
5. Gently pull the airbox out of the engine bay.



6. Remove the flexy intake hose.



7. Gently remove the PCV line.



8. Remove the two bolts that secure the original turbo inlet.



9. Remove the original metal insert and install it at the TPE Precision turbo inlet.

The metal insert MUST be installed at the TPE Precision turbo inlet. Damage to the turbo inlets because of no following this step will not be covered by warranty.



10. Position the TPE Precision turbo inlet in place. Please add the provided silicone grease to the PCV take off and the turbo o-ring.



11. Follow the instructions in reverse to complete installation in the right hand side.



12. Remove the bolt that secures the left airbox



13. Carefully remove the MAF sensor and the hose clips. Then gently remove the airbox.



14. Remove the two bolts that secure the turbo inlet on the turbo.



15. Remove the original metal insert and install it at the TPE Precision turbo inlet. Position the TPE Precision turbo inlet in place. Please add the provided silicone grease to the PCV take off and the turbo o-ring. Add the two bolts to secure the turbo inlet. Connect the PCV.

The metal insert MUST be installed at the TPE Precision turbo inlet. Damage to the turbo inlets because of no following this step will not be covered by warranty.



16.
Follow in reverse the installation manual to finish the installation.

Start the car and make sure everything is connected as it should be. **Enjoy the extra power and intake sound !!**

PERFORMANCE GAINS:

+32 whp and +6,7Kg-m at 3000 rpm

+10whp and +1Kg-m at 7000 rpm

Tested on a tuned vehicle with downpipes and back-box.

The only change before vs after was the turbo inlets and NO RETUNE!!

Dyno testing happened the same day, with same ambient conditions. Dyno used DynoJet.

